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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/769,551		
	Filing Date	January 30, 2004	
	First Named Inventor	Steel et al.	
	Group Art Unit	3742	
	Examiner Name		
Total Number of Pages in This Submission (including this sheet)	4	Attorney Docket No.	2562.SMII.NP

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Amendment / Response <ul style="list-style-type: none"><input type="checkbox"/> After Final<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Extension of Time Request _____ month	<input type="checkbox"/> Maintenance Fee Transmittal _____ year
<input type="checkbox"/> Appeal Communication: <ul style="list-style-type: none"><input type="checkbox"/> Appeal Notice<input type="checkbox"/> Appeal Brief<input type="checkbox"/> Reply Brief	<input type="checkbox"/> Fee Calculation Table	<input type="checkbox"/> Missing Parts Response
<input type="checkbox"/> Assignment with Cover Sheet	<input checked="" type="checkbox"/> Information Disclosure Statement <ul style="list-style-type: none"><input checked="" type="checkbox"/> Form 1449<input type="checkbox"/> Copies of IDS References (foreign)	<input type="checkbox"/> Notification of Change of Attorney Address & Docket Number
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Issue Fee Transmittal & Advance Order	<input checked="" type="checkbox"/> Return Postcard
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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
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Signature		Date	1/5/06

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, on the date indicated below, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or Printed Name	David W. O'Bryant		
Signature		Date	1/5/06



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Steel et al.
SERIAL NO.: 10/769,551
FILING DATE: January 30, 2004
TITLE: OUT-OF-POSITION FRICTION
WELDING OF HIGH MELTING
TEMPERATURE ALLOYS
ART UNIT: 3742
EXAMINER:
DOCKET NO.: 2562.SMII.NP

**CERTIFICATE OF MAILING
UNDER 37 C.F.R. § 1.8**

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David W. O'Bryan

1/5/06
Date of Deposit

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.98(a)(1), enclosed is Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). Applicant respectfully submits that this Information Disclosure Statement is being filed before the mailing date of a final office action or before the mailing date of a Notice of Allowance, pursuant to 37 C.F.R. § 1.97(c)(1) and requests that the references cited in the enclosed form PTO-1449 be made of record in the above-captioned application. The Applicant states that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

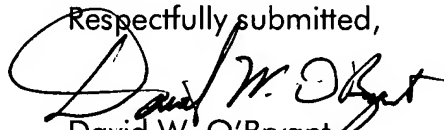
Moreover, while no representation is made that a specific search of office files or Patent Office records has been conducted or that no better art exists, the undersigned attorney of record believes that the references listed, together with any other references which may have been previously submitted or listed, are those references most related to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no reference which is more relevant to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with the waiver of 37 C.F.R. § 1.98(a)(2)(i) published in the Official Gazette on August 5, 2003 for U.S. patent applications filed after June 30, 2003, copies of each cited U.S. patent and each U.S. patent application publication are not enclosed. Applicant has submitted copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. § 1.98 (a)(2). Any listed reference that is not in the English language is accompanied by a concise explanation in English of its relevance as required under 37 C.F.R. § 1.98(a)(3)(i).

The Applicant believes that no fee is required in the submission of this Information Disclosure Statement. However, the Office is authorized to charge any required fee to Deposit Account No.50-0881.

DATED this 5 day of January, 2006.

Respectfully submitted,



David W. O'Bryant

Attorney for Applicant

Registration No.

MORRISS O'BRYANT COMPAGNI, P.C.

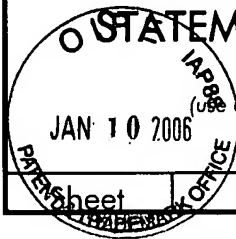
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT



Application Number	10/769,551
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First Named Inventor	Steel et al.
Group Art Unit	3742
Examiner Name	
Attorney Docket	2562.SMIL.NP

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6,259,052	07-10-2001	Ding et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.